



IFW16

RAW SEQUENCE LISTING

DATE: 07/21/2004

PATENT APPLICATION: US/09/936,382

TIME: 09:31:03

Input Set : A:\1980599US.app

Output Set: N:\CRF4\07212004\I936382.raw

3 <110> APPLICANT: TEPNEL MEDICAL LIMITED
 5 <120> TITLE OF INVENTION: ENZYMATICALLY CATALYSED SIGNAL AMPLIFICATION
 7 <130> FILE REFERENCE: M98/0599/GB
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/936,382
 C--> 10 <141> CURRENT FILING DATE: 2001-09-10
 12 <150> PRIOR APPLICATION NUMBER: GB9905580.8
 13 <151> PRIOR FILING DATE: 1999-03-12
 15 <150> PRIOR APPLICATION NUMBER: PCT/GB00/00921
 16 <151> PRIOR FILING DATE: 2000-03-13
 19 <160> NUMBER OF SEQ ID NOS: 6
 21 <170> SOFTWARE: PatentIn Ver. 2.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 10
 25 <212> TYPE: DNA
 26 <213> ORGANISM: Artificial Sequence
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: Description of Artificial Sequence: N.BstNB1
 30 recognition sequence
 32 <220> FEATURE:
 33 <221> NAME/KEY: misc_feature
 34 <222> LOCATION: (6)..(10)
 35 <223> OTHER INFORMATION: Any nucleotide - N.BstNB1 recognition sequence
 38 <400> SEQUENCE: 1
 W--> 39 gagtcnnnnn 10
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 43 <211> LENGTH: 24
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Cytomegalovirus
 47 <220> FEATURE:
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 56 <211> LENGTH: 36
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 60 <220> FEATURE:
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 62 template
 64 <220> FEATURE:
 65 <221> NAME/KEY: modified_base
 66 <222> LOCATION: (20)

ENTERED

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81 <222> LOCATION: (23)
82 <223> OTHER INFORMATION: 2'-O-methyladenosine
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85 <221> NAME/KEY: modified_base
86 <222> LOCATION: (24)
87 <223> OTHER INFORMATION: gm
89 <220> FEATURE:
90 <221> NAME/KEY: modified_base
91 <222> LOCATION: (25)
92 <223> OTHER INFORMATION: cm
94 <220> FEATURE:
95 <221> NAME/KEY: misc_feature
96 <222> LOCATION: (26)
97 <223> OTHER INFORMATION: 2'-O-methyladenosine
99 <400> SEQUENCE: 3
100 ttctccttcc agttgctacc ucagcagtat ctccac 36
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104 <211> LENGTH: 18
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106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
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110     Endonuclease protected sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Description of Artificial Sequence: Detection
114     oligonucleotide
116 <400> SEQUENCE: 4
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120 <210> SEQ ID NO: 5
121 <211> LENGTH: 36
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: Description of Artificial Sequence: Amplification
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129 <220> FEATURE:
130 <221> NAME/KEY: modified_base
131 <222> LOCATION: (22)

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132 <223> OTHER INFORMATION: cm
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137 <223> OTHER INFORMATION: um
139 <220> FEATURE:
140 <221> NAME/KEY: modified_base
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147 <223> OTHER INFORMATION: cm
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156 <222> LOCATION: (27)
157 <223> OTHER INFORMATION: 2'-O-methyladenosine
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165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/936,382

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Input Set : A:\1980599US.app
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 6,7,8,9,10 ✓

VERIFICATION SUMMARY

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Input Set : A:\1980599US.app

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L:9 M:270 C: Current Application Number differs, Replaced Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0